JUL 1 9 2004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michihiro Nagaishi, et al.

Group Art Unit:

2176

Serial No.:

09/762,126

Examiner:

James H. Blackwell

Filed:

P5276b

February 2, 2001

Title:

Document Categorizing Method, Document Categorizing Apparatus

and Storage Medium on Which a Document Categorization

Program Is Stored

CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement and the documents attached hereto, are being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: July 14, 2004

Mary Bastida

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450

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Alexandria, VA 22313-1450

Technology Center 2100

Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, and in accordance with the practice under 37 C.F.R. §1.97 and §1.98, the Examiner's attention is directed to the document(s) listed on the enclosed Form PTO-1449. A copy of each listed document is enclosed, except, in the case where this application is filed after June 30, 2003, copies of any U.S. patents and U.S. patent application publications are not enclosed.

Document Oren Zamir et al., "Grouper: A DYNAMIC CLUSTERING INTERFACE TO WEB SEARCH RESULTS", Computer Networks, Vol. 31, No. 11-16 pp. 1361-1374, 17 May 1999, Listed on the attached European Search Report was submitted to the U.S. Patent and Trademark Office on February 2, 2001, in an Information Disclosure Statement and is therefore not submitted herewith.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Action under §1.113 or Notice of Allowance under §1.311 (37 CFR §1.97(c)).

The Commissioner is authorized to charge the fee of \$180.00 under 37 CFR \$1.17(p) to Deposit Account No.: 19-2746.

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No.: 19-2746.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,

Rosalio Haro

Registration No. 42,633

Please address all correspondence to:

Epson Research and Development, Inc. Intellectual Property Department 150 River Oaks Parkway, Suite 225 San Jose, CA 95134 Customer No. 20178

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Date: July 14, 2004

Form PTO-1449 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

PAGE 1 OF 1

ERAL SHEETS IF NECESSARY)

SERIAL NO. 09/762,126

ATTY DOCKET NO. P5276b

APPLICANT

Michihiro Nagaishi, et al.

GROUP

FILING DATE February 2, 2001

2176

U.S. PATENT DOCUMENTS

E.I.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG				RECEI	VED
	АН				JUL 2 2	2004
	AI			To	chnology Ce	nter 2100
-	AJ					
	AK					`

FOREIGN PATENT DOCUMENTS

*	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
AL	Zamir O. et al: "Web Document Clustering: A Feasibility Demonstration", SIGIR '98. Proceeding of the 21st Annual International ACM-SIGIR conference on Research and Development in Information Retrieval. Melbourne, Aug. 24 – 28, 1998, annual international ACM-SIGIR conference on Research and Development in information Ret, 1998, pages 46-54, XP002949043 ISBN: 1-58113-015-5
AM	Willet P: "Recent Trends In Hierarchic Document Clustering: A Critical Review", Information Processing & Management, Elsevier, Barking, GB, Vol. 24, No. 5, 1998, pages 577-597, XP00573921, ISSN: 0306-4573
AN	Chang C-H et al: "Customizable multi-engine search tool with clustering", Computer Networks and ISDN Systems, North Holland Publishing. Amsterdam, NL, Vol. 29, no. 8-13, 1 Sept. 1997, pages 1217-1224, XP004095318, ISN: 0169-7552
AO	Zamir O; Etzioni O; Madani O; Karp R M: "Fast and Intuitive Clustering of Web Documents", Proceedings Of The Third International Conference On Knowledge Discovery And Data Mining, 17 August 1997, pages 287-290, XP002280255, Newport Beach, Ca, USA
AP	Crouch C. J. Ed – Chiaramella Y. Association For Computing Machinery: "A Cluster-Based Approach to Thesaurus Construction", Proceedings Of The International Conference On Research and Development In Information Retrieval. (SIGIR). Grenoble, June 13-15, 1988, New York, ACM, US, vol. Conf. 11, 13 June 1988, pages 309-320, XP000295046
AQ	Salton G. et al: "Term-Weighting Approaches In Automatic Text Retrieval", Information Processing & Management, Elsevier, Barking, GB, vol. 24, no. 5, 1988, pages 513-523, Xp002035959, ISSN: 0306-4573
EXAMINE	ER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.